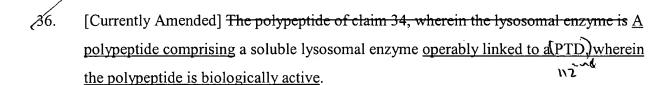
Title: PTD MODIFIED PROTEINS

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IN THE CLAIMS

1-35. [Cancelled]



[Original] The polypeptide of claim 36, wherein the soluble lysosomal enzyme is ß-

glucuronidase, pepstatin insensitive protease or palmitoyl protein thioesterase.

[Previously Amended] The polypeptide of claim 36, wherein the soluble lysosomal enzyme is \(\beta \)-glucuronidase.

[Currently Amended] The polypeptide of claim 34, wherein the polypeptide is A polypeptide comprising a naturally secreted protein operably linked to a PTD.

[Original] The polypeptide of claim 39, wherein the secreted protein is a growth factor or an anti-neoplastic protein.

[Original] The polypeptide of claim 40, wherein the growth factor is GDNF, NGF, BDNF, or NT3.

42. [Original] The polypeptide of claim 40, wherein the anti-neoplastic protein is an inhibitor of neovascularization, cell migration, or cell proliferation.

43. [Currently Amended] The polypeptide of claim 34, wherein the polypeptide is A polypeptide comprising a nuclear protein operably linked to a PTD.

44. [Original] The polypeptide of claim 43, wherein the nuclear protein is a transcription factor.

45. [Currently Amended] The polypeptide of claim 34, wherein the polypeptide is A polypeptide comprising a cytoplasmic protein operably linked to a PTD.

46. [Original] The polypeptide of claim 45, wherein the cytoplasmic protein is a cytotoxic agent.

47. [Currently Amended] The polypeptide of claim 36 34, wherein the PTD is Tat PTD.

48. [Original] The polypeptide of claim 47, wherein the Tat PTD is Tat₄₇₋₅₇.

49-61. [Cancelled]

62. [Currently Amended] The polypeptide of claim 36 34, wherein the polypeptide is enzymatically active.

[New] The polypeptide of claim 39, wherein the polypeptide is enzymatically active.

64. [New] The polypeptide of claim 43, wherein the polypeptide is enzymatically active.

65. [New] The polypeptide of claim 45, wherein the polypeptide is enzymatically active.

66. [New] The polypeptide of claim 39, wherein the PTD is Tat PTD.

[New] The polypeptide of claim 66, wherein the Tat PTD is Tat₄₇₋₅₇.

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- 68. [New] The polypeptide of claim 43, wherein the PTD is Tat PTD.
- 69. [New] The polypeptide of claim 68, wherein the Tat PTD is Tat₄₇₋₅₇.
- 70. [New] The polypeptide of claim 45, wherein the PTD is Tat PTD.
- [New] The polypeptide of claim 70, wherein the Tat PTD is Tat₄₇₋₅₇.
- 72. [New] The polypeptide of claim 36, wherein the polypeptide is expressed from an expression vector located *in situ* in a brain cell of a patient.
- 73. [New] The polypeptide of claim 39, wherein the polypeptide is expressed from an expression vector located *in situ* in a brain cell of a patient.
- 74. [New] The polypeptide of claim 43, wherein the polypeptide is expressed from an expression vector located *in situ* in a brain cell of a patient.
 - 75. [New] The polypeptide of claim 45, wherein the polypeptide is expressed from an expression vector located *in situ* in a brain cell of a patient.
 - 76. [New] The polypeptide of claim 39, wherein the polypeptide is biologically active.
 - 77. [New] The polypeptide of claim 43, wherein the polypeptide is biologically active.
 - 78. [New] The polypeptide of claim 45, wherein the polypeptide is biologically active.